

SPECIFICATION SHEET

PRODUCT # : CL-545B-SI

•Directional Lights

•Cast Brass

Fixture Specifications:

Housing & Shroud: Corrosion Resistant Cast Brass.

Finish: **SI- Silver plated.** Natural toning process. **AB,** and **BR** finishes also available.

Lens: Clear and heat resistant convex glass.

Socket: Top grade fixed ceramic bi-pin socket, with lamp retention clip to securely hold lamp in place.

Lamp: 12V, MR-16, 50W max. Available in LED (3.5W & 5W) or without lamp. See the Lamp Guide below for more information.

Wiring: Fixture is prewired with a 3-ft 18-2 SPT2-W direct burial cord. Wire connector sold separately. Universal connector (**CX-839**), silicone filled wire nut (**CX-854**) or quick locking wire connector (**CX-LOC**) are available from Corona Lighting.

Gasket: Silicone double gasketed for water tight sealing

Knuckle: Adjustable cast brass knuckle with thumb screw and 1/2" NPT threaded male hub on bottom.

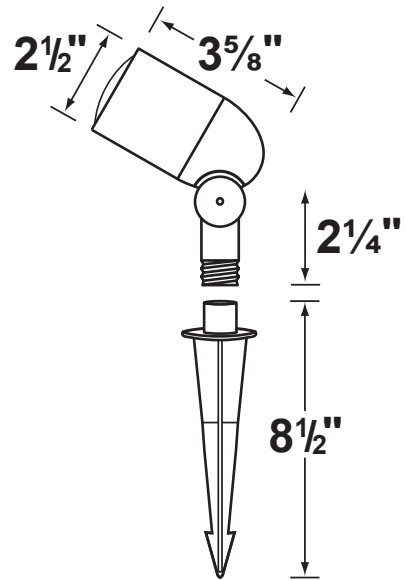
Mounting Spike: Standard injection molded spike with 1/2" NPT threaded female hub.

Electrical Notes: A remote 12V transformer is required. Options are available from Corona Lighting. Voltage range for LED lamps are 9V-17V. Proper grease/lubricant is suggested on threaded parts during installation process.

Warranty: Limited lifetime warranty on fixture housing against manufacturer's defects.



3.5W and 5W



AVAILABLE LED LAMPS (Corona LED lamps have a five (5) year limited warranty against manufacturer's defects)

LAMP NUMBER	WATTS	BEAM		COLOR & TEMP.	RATED HOURS	HALOGEN EQUIVALENT
		SPREAD	LUMEN			
L-ED16-3W-SP	3.5	15° Spot	270	2700K	50,000	25 Watt
L-ED16-3W-FL	3.5	45° Flood	270	2700K	50,000	25 Watt
L-ED16-3W-WF	3.5	60° Wide Flood	270	2700K	50,000	25 Watt
L-ED16-5W-SP	5	15° Spot	350	2700K	50,000	40 Watt
L-ED16-5W-FL	5	45° Flood	350	2700K	50,000	40 Watt
L-ED16-5W-WF	5	60° Wide Flood	350	2700K	50,000	40 Watt
L-ED16-COB5W-SP	5	15° Spot	450	2700K	50,000	50 Watt
L-ED16-COB5W-FL	5	38° Flood	450	2700K	50,000	50 Watt
L-ED16-COB5W-WF	5	60° Wide Flood	450	2700K	50,000	50 Watt
L-ED16-COB5W-SP3K	5	15° Spot	470	3000K	50,000	50 Watt
L-ED16-COB5W-FL3K	5	38° Flood	470	3000K	50,000	50 Watt
L-ED16-COB5W-WF3K	5	60° Wide Flood	470	3000K	50,000	50 Watt

Single color MR-16 LED available in AMBER, BLUE, GREEN, PURPLE, RED and VIOLET

JOB INFORMATION

TYPE: DATE:

JOB NAME & ADDRESS:

PRODUCT #:

TOTAL QUANTITY:

LAMP TYPE & WATTAGE:

TRANSFORMER:

CONTRACTOR:

SPECIFIER:

• When ordering LED lamp with a fixture your part number should follow the format below:

• CL - product # - lamp - wattage - lamp angle

CL - 545B-SI - L-ED16 - 5W - FL

Example: CL-545B-SI-L-ED16-5W-FL

• Corona Lighting reserves the right to make any change and/or improvement to the design and construction of this fixture without further notification.

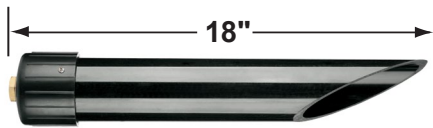
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Mounting Pedestals

- CX-601-BK 1" PVC Mounting Pedestal, 1/2" NPT, **Black**
- CX-601-VG 1" PVC Mounting Pedestal, 1/2" NPT, **Verde Green**
- CX-602-BK 2" PVC Mounting Pedestal, 1/2" NPT, **Black**
- CX-602-VG 2" PVC Mounting Pedestal, 1/2" NPT, **Verde Green**
- CX-603-BK 3" PVC Mounting Pedestal, 1/2" NPT Female Brass Hub on top, **Black**
- CX-603-VG 3" PVC Mounting Pedestal, 1/2" NPT Female Brass Hub on top, **Verde Green**



CX-603-BK

- CX-621-BK 1" PVC Cap, 1/2" NPT, **Black**
- CX-621-VG 1" PVC Cap, 1/2" NPT, **Verde Green**
- CX-622-BK 2" PVC Cap, 1/2" NPT, **Black**
- CX-622-VG 2" PVC Cap, 1/2" NPT, **Verde Green**
- CX-624-BK 3" PVC Cap, 1/2" NPT Female Brass Hub, **Black**
- CX-624-VG 3" PVC Cap, 1/2" NPT Female Brass Hub, **Verde Green**

Mounting Canopies

- CX-705B-SI Brass Flat Canopy, 1/2" NPT, **Silver Plated**
- CX-709B-SI Brass Raised Canopy, 1/2" NPT, **Silver Plated**
- CX-718B-SI 5" Brass Canopy, 3-Hole 1/2" NPT, **Silver Plated**
- CX-719B-SI Brass Tree Mounting Bracket, 1/2" NPT, **Silver Plated**
- CX-720-BR Brass Tree mount Canopy with 9" Rubber Strap stretches to 14, **Natural Brass**
- CX-721-BR Brass Tree mount Canopy with 15" Rubber Strap stretches to 22", **Natural Brass**
- CX-722-BR Brass Tree mount Canopy with 22" Rubber Strap stretches to 33", **Natural Brass**
- CX-723-BR Brass Tree mount Canopy with 31" Rubber Strap stretches to 45", **Natural Brass**
- CX-724-BR Brass Tree mount Canopy with 41" Rubber Strap stretches to 61", **Natural Brass**



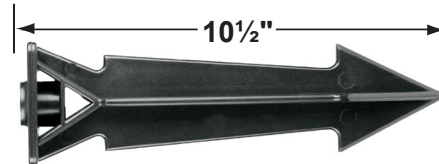
CX-709B-SI



CX-705B-SI

Ground Spikes

- CX-642-BK 8.5" ABS Spike, 1/2" NPT, **Black**
- CX-642-BZ 8.5" ABS Spike, 1/2" NPT, **Bronze**
- CX-643-BZ 8.5" ABS Spike, 1/2" NPT, **Bronze**



CX-647-BK

- CX-646-BK 8" ABS Spike, 1/2" NPT, **Black**
- CX-646-BR 8" ABS Spike, 1/2" NPT, **Natural Brass**
- CX-646-SS 8" ABS Spike, 1/2" NPT, **Stainless Steel**
- CX-647-BK 10.5" Heavy Duty ABS Spike, 1/2" NPT, **Black**

Mounting Posts For Sign Light & Path Light Applications

- CX-678B-SI 24" Brass Single Head Post, **Silver Plated**
- CX-679B-SI 24" Brass Double Head Post, **Silver Plated**

•CX-718B-SI (Mounting Canopies pg 2) is required for sign light installation.



CX-678B-SI 24"



CX-679B-SI 24"



CX-719B-SI



CX-718B-SI



CX-722-BR

ACCESSORIES SHEET

PRODUCT # : CL-545B-SI

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Special Lenses & Honeycomb Louvers

CX-238	MR-16 Snap-on holder, Silver Plated
CX-239	MR-16 honeycomb louver, Black
CX-240-AM	MR-16 color lens, Amber
CX-240-BL	MR-16 color lens, Blue
CX-240-GR	MR-16 color lens, Green
CX-240-RD	MR-16 color lens, Red
CX-240-YL	MR-16 color lens, Yellow
CX-241	MR-16 lens, Linear Spread
CX-242	MR-16 lens, Frosted
CX-243	MR-16 lens, Prismatic

•For MR-16 Lenses and Louvers, you will need the CX-238



Cable Connectors

CX-854	Direct Burial Silicone Filled Wire Nut, Tan
CX-858	Speedy Cable Connector, Supply Cable up to 10-2, Black
CX-839	Universal cable connector, Supply cable up to 8-2, one/Pack Black
CX-LOC	Quick-Locking Silicone Filled Wire Connector, 25 Sets (50 per Pack)

